

**FY 2012 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 40</i>	<i>Project ID Number</i>
<b>East Coast Greenway, Middlesex/Union Counties</b>		<b>04327B</b>

This project includes various intersection treatments and grade-separation crossings at locations that intersect with the state highway system. This project will provide bicycle compatibility and opportunity for a safe crossing along the East Coast Greenway route. The locations are as follows: Johnson County Park at Rt. 27 Albany Street Bridge; Donaldson County Park at Rt. 1; Railway under crossing at Rt. 440, New Brunswick Avenue at Rt. 35; Rahway River Parkway at Rt. 27; Cranford Town Hall Path at Rt. 28; and Suburban Golf Course at Rt. 82 (Morris Avenue).

The following special federal appropriation was allocated to this project. FY05 SAFETEA-LU, HPP \$800,000 Bill line #1021, NJ 156 (See also DB04327A)

COUNTY: Middlesex Union

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Multimodal Programs

CORE MISSION: Transportation Services (40)

MPO	Phase	Fund	Amount
NJTPA	ERC	HPP20	\$719,921

**FY 2012 TRANSPORTATION CAPITAL PROGRAM  
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<i>PROGRAM/PROJECT NAME</i>	<i>Item # 50</i>	<i>Project ID Number</i>
<b>Gordon Street over "Out of Service" Conrail Branch, Replacement</b>		<b>NS0408</b>

Built in 1911, this orphan bridge now serves as a connector to the Rt. 28 corridor. It is one of four crossings between Roselle and Roselle Park. Its 3-ton weight posting severely restricts truck access to Rt. 28 adversely affecting truck traffic in this corridor for a number of small and medium businesses. This bridge is structurally deficient and functionally obsolete. The County will investigate alternatives for the rehabilitation or replacement of this structure.

COUNTY: Union

MUNICIPALITY: Roselle Boro Roselle Park Boro

MILEPOSTS:

STRUCTURE NO.: 2050150

LEGISLATIVE DISTRICT: 20 21 SPONSOR: Union County

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Local Aid (20)

MPO	Phase	Fund	Amount
NJTPA	DES	STP-NJ	\$750,000

**FY 2012 TRANSPORTATION CAPITAL PROGRAM  
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<i>PROGRAM/PROJECT NAME</i>	<i>Item # 88</i>	<i>Project ID Number</i>
<b>New Providence Downtown Streetscape</b>		<b>09341</b>

The Downtown Improvement Project Phase 2 will be executed at multiple locations along Passaic Street, South Street and Springfield Avenue in order to improve pedestrian safety. The work includes installation of flashing lights in the roadways, additional signage, new curbing, concrete sidewalk, pavers, driveway modification, drainage modifications, lighting foundations, lights and poles, banners, trees, landscaping and installation of related site appurtenances.

The following special federal appropriation was allocated to this project: FY 2008 Appropriations Bill, \$250,000 ID # NJ 287.

COUNTY: Union

MUNICIPALITY: New Providence Boro

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 21

SPONSOR: New Providence

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Local Aid (20)

MPO	Phase	Fund	Amount
NJTPA	ERC	DEMO	\$245,000

**FY 2012 TRANSPORTATION CAPITAL PROGRAM  
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<i>PROGRAM/PROJECT NAME</i>	<i>Item # 93, 93A, 93B</i>	<i>Project ID Number</i>
<b>North Avenue Corridor Improvement Project (NACI)</b>		<b>06318F</b>

This project consists of Section 1, 3 and 4 of the four sections of the NACI project. It will result in final design for all four sections, and construction of Sections 1, 3 and 4 providing direct ramp connections from North Avenue to Jersey Gardens Boulevard, construction of a flyover of the Kapkowski Road/North Avenue intersection, and grade separation of the North Avenue/Dowd Avenue and North Avenue/Division Street intersections. The new ramp connections and grade separations will reduce traffic at two major intersections, eliminate one of the three signalized intersections, eliminate a dangerous weave condition for eastbound North Avenue traffic attempting to access the current Jersey Gardens on-ramp, and bolster bi-directional flow in support of future port-related and commercial uses. North Avenue is a key east-west thoroughfare that lies between the intersections of US 1&9 and the Port Authority Marine Terminals at Port Newark and Elizabeth. It is a critical link that connects State and Interstate highways, NJ Turnpike Interchange 13A, Newark Liberty International Airport, the Marine Terminal Complex and major warehouse/distribution facilities, industrial parks and retail/commercial centers.

This project is also funded through the following special appropriations: 1) FY06 SAFETEA-LU, NRS-1301, Liberty Corridor, \$10,000,000; 2) TEA-21, ID# NJ027, \$2,050,199, ; 3) SAFETEA-LU, ID# NJ200, \$4,560,000 (available 20% per year); 4) SAFETEA-LU, ID# NJ258, \$1,000,000 (available 20% per year).

COUNTY: Union

MUNICIPALITY: Elizabeth City

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 20

SPONSOR: Port Authority NYNJ

CIS PROGRAM CATEGORY: Congestion Relief

CORE MISSION: Transportation Services (40)

MPO	Phase	Fund	Amount
NJTPA	ERC	DEMO	\$2,000
NJTPA	ERC	HPP10	\$9,061,000
NJTPA	ERC	HPP20	\$5,003,000
NJTPA	ERC	OTHER	\$45,000,000

**FY 2012 TRANSPORTATION CAPITAL PROGRAM  
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<i>PROGRAM/PROJECT NAME</i>	<i>Item # 94</i>	<i>Project ID Number</i>
<b>North Avenue, Elizabeth Pedestrian and Bicycle Project</b>		<b>08439</b>

This project, sponsored by the Historical Society of Elizabeth, New Jersey (HSENJ), is for a pedestrian and bicycle project along North Avenue and Rt. 1 in Elizabeth City, Union County.

The following special federal appropriation was allocated to this project. FY08 SAFETEA-LU/HPP \$60,000 (ID # NJ 167).

COUNTY: Union

MUNICIPALITY: Elizabeth City

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 20

SPONSOR: HSENJ

CIS PROGRAM CATEGORY: Multimodal Programs

CORE MISSION: Transportation Services (40)

MPO	Phase	Fund	Amount
NJTPA	ERC	HPP20	\$53,993

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 135</i>	<i>Project ID Number</i>
<b>St. Georges Avenue Improvements</b>		<b>08434</b>

Improvements for St. Georges Avenue between East Baltimore Ave. on the southwest and Chandler Ave. on the northeast, in Union County.

The following special federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$400,000. Bill line #301, ID# NJ 124.

COUNTY: Union

MUNICIPALITY: Linden City Roselle Boro

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 22

SPONSOR: Linden City/Roselle Boro.

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Local Aid (20)

MPO	Phase	Fund	Amount
NJTPA	ERC	HPP20	\$359,960

**FY 2012 TRANSPORTATION CAPITAL PROGRAM  
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<i>PROGRAM/PROJECT NAME</i>	<i>Item # 157</i>	<i>Project ID Number</i>
<b>Tremley Point Access Local Roadway Improvements</b>		<b>9324A</b>

The Tremley Point Connector Road is a new four-lane, predominantly pile-supported, approximately 1.1 mile long roadway/bridge featuring two 12-foot lanes in each direction and 3-foot wide right shoulders. The redevelopment of the Tremley Point area of Linden has been the subject of numerous reports and analysis. The local roadway system in Linden is unable to support the increase in truck traffic anticipated by the redevelopment of the Tremley Point Brownfield into more than six million square feet of warehouse and distribution space. The Tremley Point area is located less than 10 miles from Port Elizabeth, Newark and Newark Liberty International Airport. The NJ Turnpike is currently advancing the Environmental Assessment document with the USCG for a Connector Road from NJ Turnpike Interchange 12 to Tremley Point.

This project is also funded through a special appropriation, FY06 SAFETEA-LU, NRS-1301, Liberty Corridor, \$10,000,000, and will be used for environmental mitigation.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$120,061,000.

COUNTY: Union Middlesex

MUNICIPALITY: Linden City Carteret Boro

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 22 19 SPONSOR: Union County

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Local Aid (20)

MPO	Phase	Fund	Amount
NJTPA	ERC	HPP10	\$9,061,000
NJTPA	ERC	OTHER	\$44,000,000

**FY 2012 TRANSPORTATION CAPITAL PROGRAM  
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<b>PROGRAM/PROJECT NAME</b>	<b>Item # 186</b>	<b>Project ID Number</b>
<b>Route 22, Bloy Street to Liberty Avenue</b>		<b>658C</b>

This project is a replacement of the structurally deficient Bloy Street Bridge over Rt. 22. Improvements will be made to the acceleration and deceleration lanes on Rt. 22 to improve safety and to facilitate truck turning movements.

COUNTY: Union

MUNICIPALITY: Hillside Twp.

MILEPOSTS: 56.90 - 57.30

STRUCTURE NO.: 2004152

LEGISLATIVE DISTRICT: 29

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

CORE MISSION: State of Good Repair and Safety (10)

MPO	Phase	Fund	Amount
NJTPA	DES	BRIDGE	\$1,500,000

<b>PROGRAM/PROJECT NAME</b>	<b>Item # 187</b>	<b>Project ID Number</b>
<b>Route 22, Chestnut Street Bridge Replacement (CR 626)</b>		<b>04361</b>

A Problem Statement has been received which indicates the overall condition of the structure is listed as poor. The bridge has a sufficiency rating of 24.9 and has deteriorated to the point that it requires replacement.

COUNTY: Union

MUNICIPALITY: Union Twp.

MILEPOSTS: 55.01

STRUCTURE NO.: 2003166

LEGISLATIVE DISTRICT: 20

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

CORE MISSION: State of Good Repair and Safety (10)

MPO	Phase	Fund	Amount
NJTPA	DES	BRIDGE	\$1,800,000

**FY 2012 TRANSPORTATION CAPITAL PROGRAM  
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<i>PROGRAM/PROJECT NAME</i>	<i>Item # 188</i>	<i>Project ID Number</i>
<b>Route 22, EB, Auxiliary Lane between U-Turns H and G</b>		<b>02374C</b>

This is a pedestrian improvement project for an eastbound auxiliary lane along Rt. 22 between U-turns H&G.

COUNTY: Union

MUNICIPALITY: Springfield Twp. Union Twp.

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 20 21 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Safety Management

CORE MISSION: State of Good Repair and Safety (10)

MPO	Phase	Fund	Amount
NJTPA	ROW	HSIP	\$500,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 189</i>	<i>Project ID Number</i>
<b>Route 22, ITS Closed Loop System Extension, Somerset County</b>		<b>11312</b>

This project completes the design and construction of the Rt. 22 closed-loop system by controlling five (5) additional intersections (Vosseller Ave., Harding Rd., Glenside Ave., U-Turn [MP 49.47] and New Providence Rd.) with Rt. 22. This project also includes the installation of two (2) Closed Circuit Television (CCTV) Cameras, two (2) Dynamic Message Signs (DMS), eight (8) TRANSMITTERS, 5,000 LF of fiber optic conduit from West of Thompson Ave. to I-287 & 2,000 LF of fiber optic conduit from Blue Star Dr. to Park Ave.

COUNTY: Somerset Union

MUNICIPALITY: Bridgewater Twp. Scotch Plains Twp. Mountainside Boro.

MILEPOSTS: 36.45 - 37.44

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 16 21 22 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief

CORE MISSION: Transportation Services (40)

MPO	Phase	Fund	Amount
NJTPA	CON	CMAQ	\$2,764,000

**FY 2012 TRANSPORTATION CAPITAL PROGRAM  
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<i>PROGRAM/PROJECT NAME</i>	<i>Item # 197</i>	<i>Project ID Number</i>
<b>Route 27, N. of Evergreen St. to vicinity of Elizabeth River, Pavement</b>		<b>10316</b>

This is a pavement rehabilitation project that ranks #15 on the 2008 Pavement Projects List.

**COUNTY:** Middlesex Union

**MUNICIPALITY:** Edison Twp. Woodbridge Twp. Rahway City Linden City

**MILEPOSTS:** 23.8-26.7, 27.2-34.1

**STRUCTURE NO.:**

**LEGISLATIVE DISTRICT:** 18 19 22      **SPONSOR:** NJDOT

**CIS PROGRAM CATEGORY:** Road Assets

**CORE MISSION:** State of Good Repair and Safety (10)

<b>MPO</b>	<b>Phase</b>	<b>Fund</b>	<b>Amount</b>
NJTPA	CON	NHS	\$10,986,000

**FY 2012 TRANSPORTATION CAPITAL PROGRAM  
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<i>PROGRAM/PROJECT NAME</i>	<i>Item # 235</i>	<i>Project ID Number</i>
<b>Route 78, Union/Essex Rehabilitation, Contract B</b>		<b>00373B</b>

This project will provide highway preventive maintenance, roadway reconstruction and safety improvements. The structure work includes concrete deck repair and deck joint reconstruction. Also, all bridges will be overlaid with HMA with waterproofing membrane. The drainage system will be upgraded to the current standards. It will include installation of new inlets, pipes, scuppers and down spouts, along the bridge piers. The ITS work includes installation of fiber optic cables to connect ITS facilities.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$81,102,000.

Structure Nos.: 2011166, 2011168, 0723165, 0723170, 0724150, 0723161, 0723162, 0723164, 0723167, 0723169, 0723171, 0723172, 0723173, 0723174, 0723175, 0723176.

COUNTY: Union Essex

MUNICIPALITY: Hillside Twp. Irvington Twp. Newark City

MILEPOSTS: 53.70 - 58.50

STRUCTURE NO.: Various (See Descript)

LEGISLATIVE DISTRICT: 28 29 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets

CORE MISSION: State of Good Repair and Safety (10)

MPO	Phase	Fund	Amount
NJTPA	CON	I-MAINT	\$34,419,000
NJTPA	CON	OTHER	\$16,300,000